PRINTER RUSH

(PTO ASSISTANCE)

5/

Application : 10/071116 **Examiner :** Perez **GAU :** 2481

From: OIPE **Location:** (IDC) FMF FDC **Date:** 1-25-06

Tracking #: EPM- Week Date: 1-28-05

10/071116

DOC CODE	DOC DATE	MISCELLANEOUS
☐ 1449		☐ Continuing Data
☐ IDS		☐ Foreign Priority
☐ CLM		☐ Document Legibility
☐ IIFW		☐ Fees
☐ SRFW		☐ Other
☒ DRW	7-8-02	
☐ OATH		
☐ 312		
☐ SPEC		

[RUSH] **MESSAGE:** ATTN: Chief Draftsperson

Requesting new drawing sheets for Figs. 2-5 - data not clear.

THANK You

[XRUSH] **RESPONSE:**

Drwg corrected

INITIALS: WJS

NOTE: This form will be included as part of the official USPTO record, with the Response document coded as XRUSH.

REV 10/04

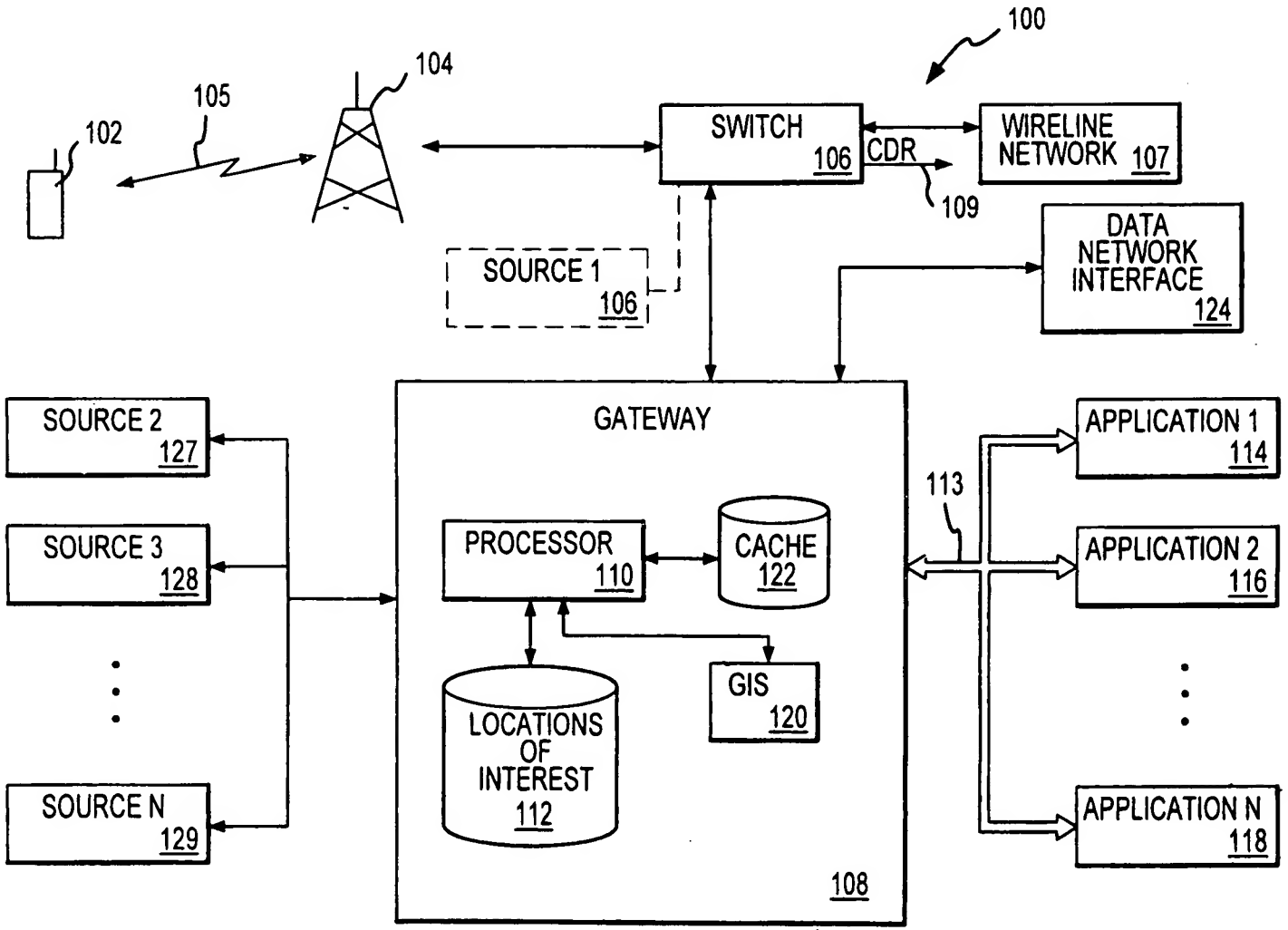
100
104
105
102
SWITCH
106
CDR
109
WIRELINE
NETWORK 107
SOURCE 1
106
DATA
NETWORK
INTERFACE
124
GATEWAY
SOURCE 2
127
SOURCE 3
128
SOURCE N
129
PROCESSOR
110
CACHE
122
LOCATIONS
OF
INTEREST
112
GIS
120
108
113
APPLICATION 1
114
APPLICATION 2
116
APPLICATION N
118

FIG.1

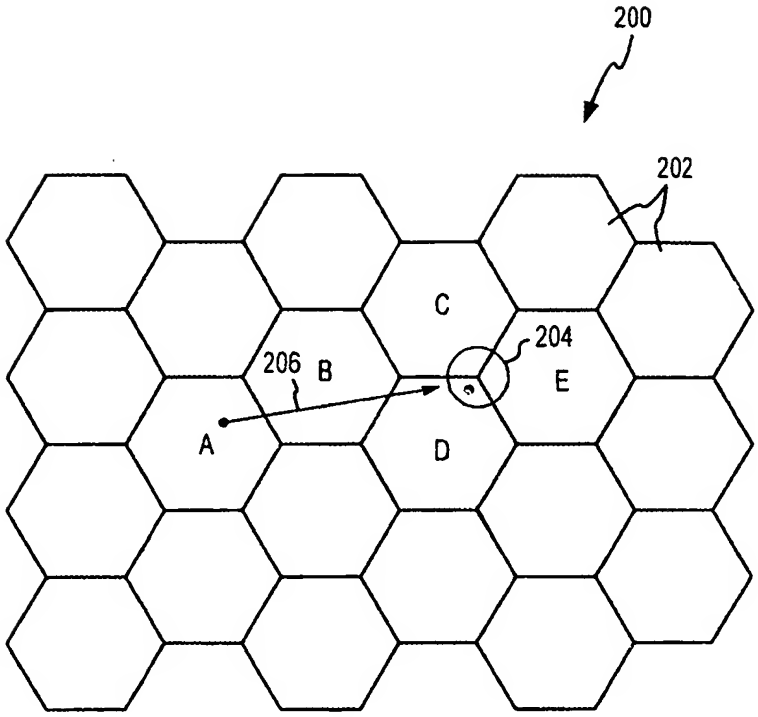

FIG.2

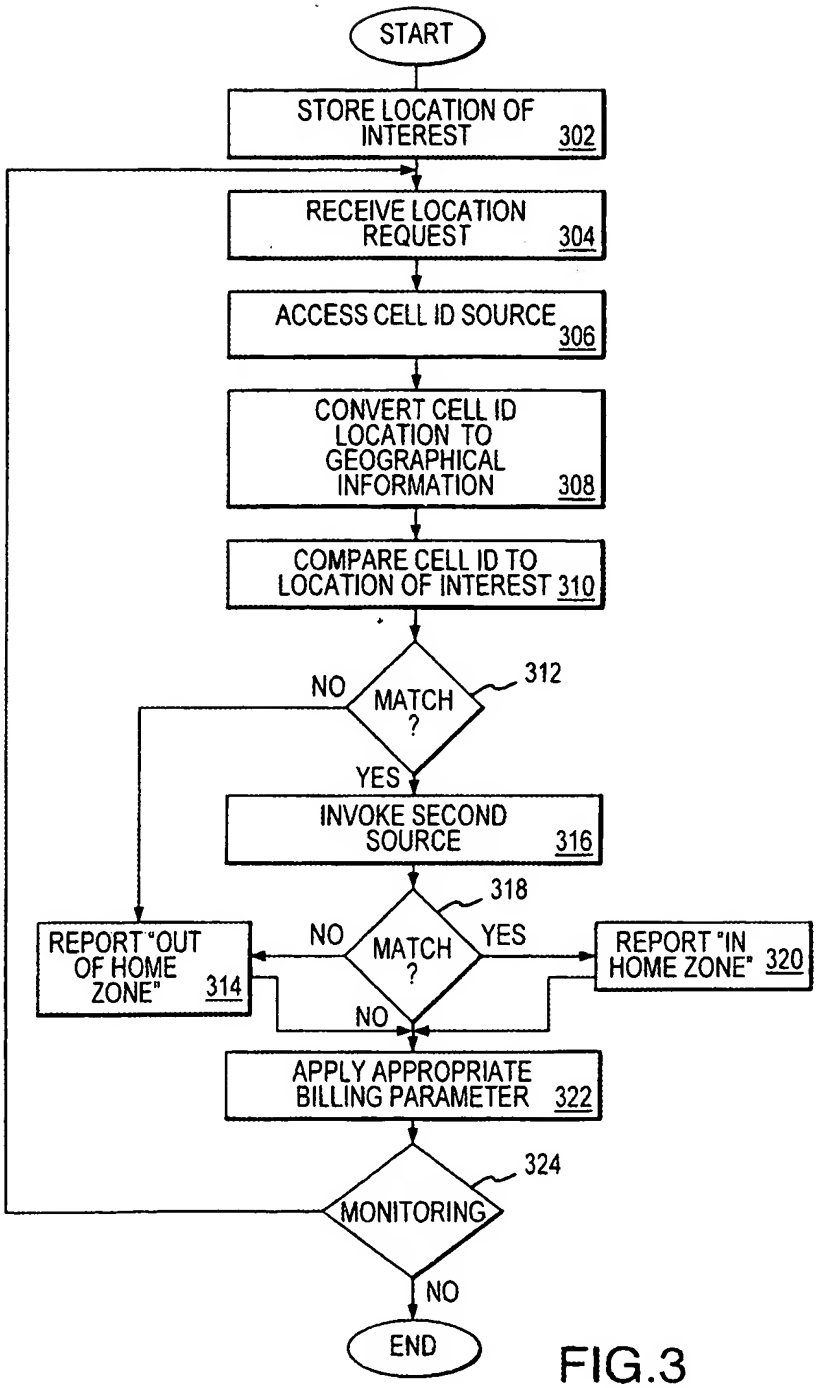
START
STORE LOCATION OF INTEREST 302
RECEIVE LOCATION REQUEST 304
ACCESS CELL ID SOURCE 306
CONVERT CELL ID LOCATION TO GEOGRAPHICAL INFORMATION 308
COMPARE CELL ID TO LOCATION OF INTEREST 310
MATCH ? 312
NO
YES
INVOKE SECOND SOURCE 316
MATCH ? 318
NO
YES
REPORT "OUT OF HOME ZONE" 314
REPORT "IN HOME ZONE" 320
NO
APPLY APPROPRIATE BILLING PARAMETER 322
MONITORING 324
NO
END

FIG.3

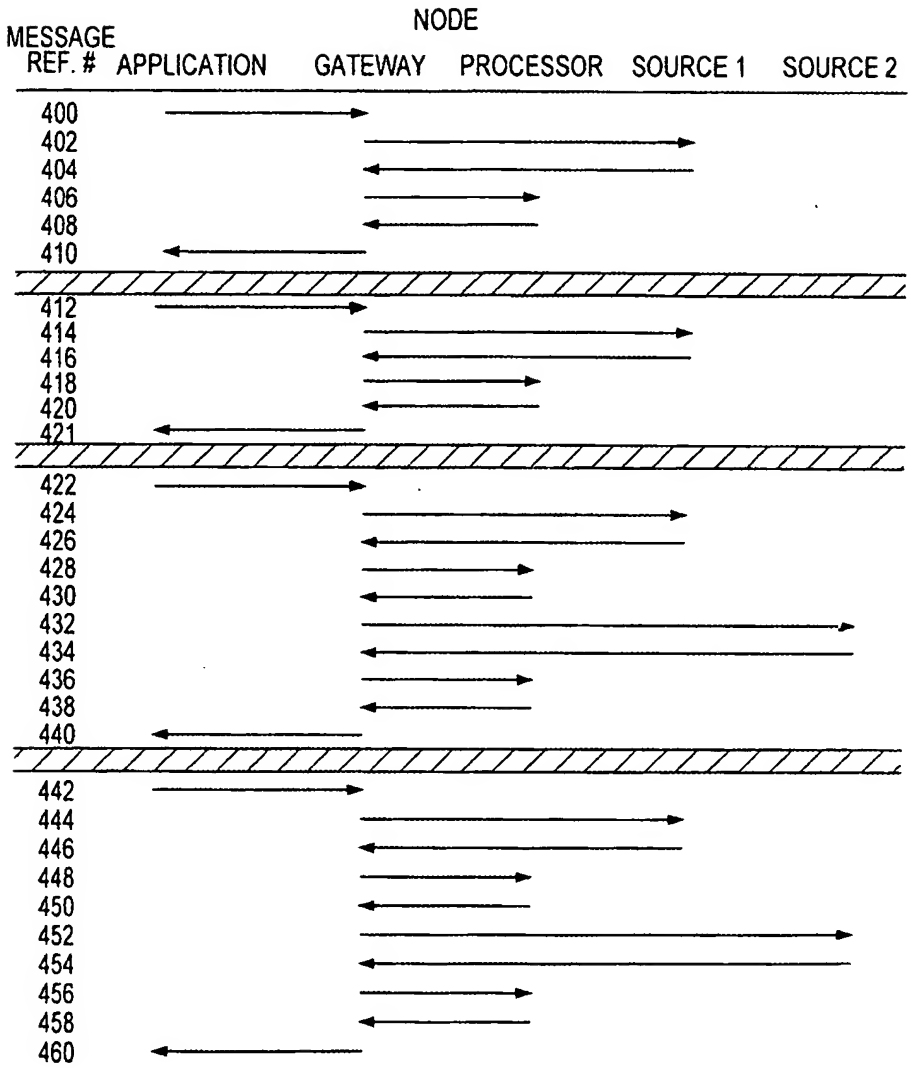
NODE
MESSAGE REF. #
APPLICATION
GATEWAY
PROCESSOR
SOURCE 1
SOURCE 2
400
402
404
406
408
410
412
414
416
418
420
421
422
424
426
428
430
432
434
436
438
440
442
444
446
448
450
452
454
456
458
460

FIG.4

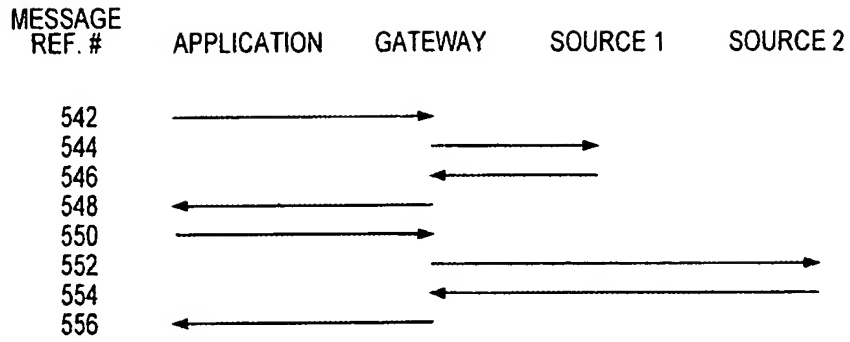
MESSAGE REF. #
APPLICATION
GATEWAY
SOURCE 1
SOURCE 2
542
544
546
548
550
552
554
556

FIG.5